

**657—8.21(155A) Prospective drug use review.**

**8.21(1)** For purposes of promoting therapeutic appropriateness and ensuring rational drug therapy, a pharmacist shall review the patient record, information obtained from the patient, and each prescription drug or medication order to identify:

- a. Overutilization or underutilization;
- b. Therapeutic duplication;
- c. Drug-disease contraindications;
- d. Drug-drug interactions;
- e. Incorrect drug dosage or duration of drug treatment;
- f. Drug-allergy interactions;
- g. Clinical abuse/misuse;
- h. Drug-prescriber contraindications.

Upon recognizing any of the above, the pharmacist shall take appropriate steps to avoid or resolve the problem and shall, if necessary, include consultation with the prescriber. Information that shall be obtained for the purpose of drug utilization review includes, but is not limited to, a complete list of prescription and nonprescription medications being used by the patient, patient allergies, and patient disease states. The collection of patient information to be used for drug utilization review may be delegated to a pharmacy technician or pharmacist-intern. The review and assessment of patient records shall not be delegated to pharmacy technicians or pharmacy support persons but may be delegated to registered pharmacist-interns under the direct supervision of the pharmacist.

**8.21(2)** A pharmacist shall be exempt from the requirements of subrule 8.21(1) when dispensing a prescription issued to an unnamed patient for an oral antibiotic pursuant to Iowa Code section 139A.41. [ARC 3858C, IAB 6/20/18, effective 7/25/18; ARC 4903C, IAB 2/12/20, effective 3/18/20; ARC 5350C, IAB 12/30/20, effective 2/3/21]